

AGENDA TITLE: Approve Specifications and Authorize Advertisement for Bids for Extruded

Thermoplastic Lane Line Marking for Various City Streets for Fiscal Year 2012/13

**MEETING DATE:** April 18, 2012

PREPARED BY: Public Works Director

**RECOMMENDED ACTION:** Approve specifications and authorize advertisement for bids for

extruded thermoplastic lane line marking for various City streets for

Fiscal Year 2012/13.

**BACKGROUND INFORMATION:** This project will apply extruded thermoplastic product on

approximately 30 percent of all lane line marked City streets.

Extruded thermoplastic material has proven to be a superior product to sprayed thermoplastic. Although extruded thermoplastic costs approximately 12 percent more than sprayed thermoplastic, it is expected to last 67 percent longer (five years vs. three years).

A recap of the types of lane line markings and quantities for this contract is shown below:

LANE LINE TYPE	<u>MILES</u>
4 Broken White	7.82
4" Broken Yellow	3.21
6 Broken White	1.19
Double 4" Yellow	8.72
4" Solid White	1.55
6" Solid White	6.27
8 Solid White	0.90
Continuous Left	3.72
Total Miles	33.38

Staff recommends Council approve specifications and authorize advertisement for bids for extruded thermoplastic lane line marking on various City streets.

The specifications are on file in the Public Works Department. The planned bid opening date is May 9, 2012. The project estimate is \$80,000.

FISCAL IMPACT:

The annual cost for traffic stripes will decrease by 33 percent using the

longer-life product.

**FUNDING AVAILABLE:** 

Funding for this project will be specified at the time of contract award.

F. Wally Sandelin
Public Works Director

Prepared by Kathryn E. Garcia, Compliance Engineer

FWS/KMG/pmf

cc: Deputy Public Works Director - Utilities

Compliance Engineer

Street Supervisor Watson

APPROVED:

Konradt Bartlam, City Manager

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04/04/2012